


1963 and 1958-continueH

					1963								1958	
	Establishment s		All employees		Production, development, and exploration				Cost of supplies, etc., and machine ry installed	Value of shipments and receipts	Net production of coal (1,000 short tons)	Capital expendi- tures (\$1,000)	All employe es (number)	Value added in mining (\$1,000)
Geographic area and type of operation	Total numb	With 20 em- ployee s or more	Total (number)	Payroll (\$1,000)	Total number	Man- hours (1,000)	Wages (\$1,000)	Value added in mining (\$1,000)						
	1211 BITUMINOUS COAL Continued													
Geographic Area and Selected Types of Operation														
SOUTH ATLANTIC Continued														
Virginia Continued														
Mines with preparation plants: With mechanical cleaning:														
With mechanical crushing, screening, or sizing only:	15													
Preparation plants only:	29													
	1,35													
West Virginia	4													
Producing establishments:	53													
Mines only:	1,17													
Strip-pit	5													
Strip-pit and underground and other combinations Mines with preparation plants: With mechanical cleaning:							8,867							
							2,820							
							931							
							215,26							
Strip-pit and underground With mechanical crushing, screening, or sizing							0			30,606				40,211
					1,538		2,535			8,142				6,596
			1,662	9,944	688	2,872	39,519		11,345	21,996	6,614	1,900		4,396
Underground With crushing	13		724	2,999		1,341	627		4,246	733,40	1,968	1,331	3,877	533,57
With screening or	12		202	1,049		371	2,855	21,161						
	4						134,55	5,227	18,784	9	4,629	297	995	4
Auger	315		41,293	247,663	37,192	69,241	1	3,509	279,869	10,481	134,071	49,895	61,634	5,029
							11,523			113,54	6		82,697	
Strip-pit and underground and other combinations	22	116	10,724	44,272	9,821	15,892	825	503,435	4,223	2,654	28,189	11,525	13,153	2,088
	13	1	119	652	110	194		7,163	36,241	6	930	867	715	3,051
Preparation plants only:	8	3	189	1,276	547	345	4,805	88,830	1,490	6,149	1,460	783	225	1,084
	120	4	628	3,485	20,323	983		2,031	1,908	8,783	2,685	608	177	350,73
Mechanical crushing, screening, or sizing only.	7	115	22,288	152,069	1,768	40,022	732	5,024	135,346	2	83,051	27,336	231	7
EAST SOUTH CENTRAL TOTAL -----	15	7	1,823	12,230	173	3,362	325	5,867	12,563	41,248	6,772	1,181	36,506	19,954
Producing operations: Mines only:	37	4	199	1,033		315	1,894	29,866	1,750	4,268	1,153	282	447	21,355
	12	25	1,144	5,369	1,019	1,978	657	2,800	6,236	13,281	3,257	2,020	4,637	
	6		217	752	211	349	2,774	9,065	6,236	13,281	3,257	2,020	4,637	
	10	4	55	337	53	82	478	1,128	525	1,459	384	194	759	5,988
	5		371	2,082	342	684		1,798	244	2,019	559	23	(NA)	
Auger	7		137	736	126	239	1	4,874	3,236	7,739	2,250	371	609	
								1,152	1,723	2,427	636	548	(NA)	7,988
Strip-pit and auger	22		544	3,321	473	823	4	8,334	50,303	57,826	10,678	811	495	(NA)
Mines with preparation plants: With mechanical cleaning:	25	6	142	557	124	228	4,029	1,787	9,516	10,706	2,588	597	(NA)	302,83
Strip-pit	1,65	2	28,240	139,755	25,662	44,686	692							
Underground	8		848	4,579	756	1,377	9,773	307,202	205,851	475,789	94,510	37,264	38,511	2
	79	280	9,477	34,328	8,794	14,055	9,773	19,347	9,006	26,178	7,551	2,175	883	9,388
With mechanical crushing, screening, or sizing only:	1,15	13	171	712	162	317	5,246	61,558	22,034	79,349	22,324	4,243	10,997	55,491
	0	128	184	994	168	304		3,051	4,466	4,466	1,482	834	(NA)	(NA)
	34	3	1,342	10,797	1,215	2,649	2,173	3,550	1,349	4,494	1,556	405	(NA)	(NA)
Underground	15	3	9,166	52,751	8,368	14,789		43,985	13,611	55,821	16,392	1,775	(NA)	(NA)
With crushing	24	18	952	5,946	846	1,619	9,629	101,149	45,724	138,852	25,439	8,021	(NA)	(NA)
With screening or sizing	53	45						12,425	11,386	20,312	4,928	3,499	(NA)	(NA)
	7	5	492	2,445	420	766							613	7,838
	31	7					3,581	7,658	11,786	9,758	2,554	9,686		
Strip-pit and auger with	45	23	2,190	10,610	2,047	3,670	329	21,106	9,389	26,693	6,975	3,802	5,612	37,304
Preparation plants only:	135	10	1,280	3,960	1,168	1,966		6,510	3,338	9,149	2,448	699	(NA)	(NA)
Mechanical cleaning	8	1	75	376	68	104	799	944	737	1,556	490	125		
	5	3	175	812	165	302	2,15	4,333	2,934	5,925	1,399	1,342	(NA)	(NA)
	24	9	444	2,408	412	733	8	8,262	44,395	52,581	9,978	76	(NA)	(NA)
Mechanical crushing	32	5	276	1,506	237	450	1,27	3,245	19,025	21,957	6,033	313	(NA)	(NA)

See  footnotes at end of table.